



**COUNTY OF LOS ANGELES  
FIRE DEPARTMENT  
FIRE PREVENTION DIVISION**

## **FLAMMABLE OR COMBUSTIBLE LIQUIDS PERMIT REQUIREMENTS**

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Article 1, section 105 of the Los Angeles County Fire Code states... a permit shall be obtained from the Fire Prevention Division prior to engaging in the following: ... to store, handle or use Class I liquids in excess of 5 gallons (18.9L) inside a building or in excess of 10 gallons (37.9L) outside of a building. To store, handle or use Class II or Class III-A liquids in excess of 25 gallons (94.9L) inside a building or in excess of 60 gallons (227.1L) outside a building. See Article 79. Additional requirements may be applicable.

Outside storage of flammable liquids shall be in accordance with Section 7902.3 of the Fire Code.

In all occupancies, quantities of flammable and combustible liquids in excess of 10 gallons used for maintenance purposes and the operation of equipment shall be stored in approved flammable liquid storage cabinets. The combined total quantity of all liquids in a cabinet shall not exceed 120 gallons. Cabinets shall be approved and conform to Fire Code section 7902.5.9. Group A Occupancies shall not contain more than one cabinet.

Storage of flammable or combustible liquids in excess of quantities permitted inside and outside of storage cabinets will require the construction of additional control areas, liquid storage room or liquid storage warehouse. Mechanical ventilation may be required in accordance with Building Code section 1202.2.2 See local Building and Safety Department and/or Building Code for details.

Mixing and handling of flammable or combustible liquids exceeding exempt amounts in Table 7903.2-B shall only be done in portions of buildings or rooms designed and constructed in accordance with the requirements of Section 7903.1 of the Fire Code.

Class I-A liquids shall not be dispensed by gravity from tanks. Class 1-B, I-C, II and III liquids in containers or tanks may be dispensed by gravity through an approved self-closing or automatic -closing valve when the container or tank and dispensing operations are provided with spill control and secondary containment. Piping, hoses and valves used in liquid transfer operations shall be approved or listed for the intended use.

Signs shall be posted in storage areas prohibiting open flames and smoking.

A minimum of one 40BC portable fire extinguisher shall be provided within 30 feet (9144mm) of permitted storage. Combination "ABC" types are permitted. Extinguishers must be mounted, accessible, and serviced annually by a licensed agent.

Spray painting and dipping operations involving flammable or combustible liquids will require additional permits. The storage or use of hazardous materials other than flammable or combustible liquids may require additional permits, depending on quantities and hazard classification of the materials.

Additional  
Requirements \_\_\_\_\_

3/2003